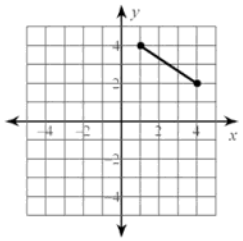
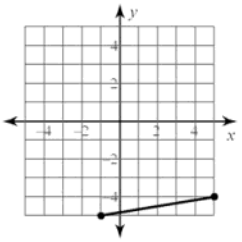
Geometry Name_____ ID: 1

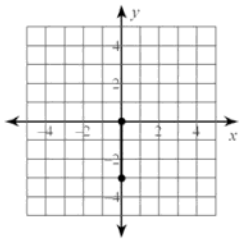
Assignment

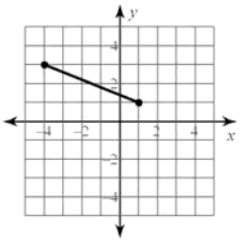
Date_____ Period____

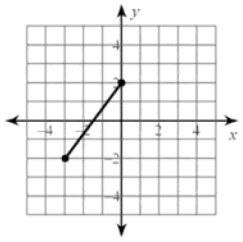
Find the distance between each pair of points. Round your answer to the nearest tenth, if necessary.

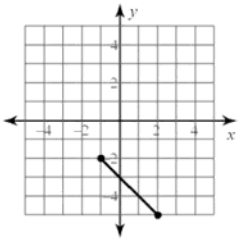
1) 

2) 

3) 

4) 

5) 

6) 

7) (–4, 5.4), (7.4, 6.2)

8) (–5, –6.7), (–5.7, 0.9)

9) (–4.7, 5.5), (1.2, –0.2)

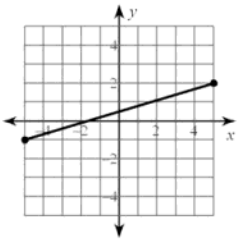
10) (–3.4, –2.3), (–2.5, 4.1)

11) (–4.4, 1.7), (0.5, 7.3)

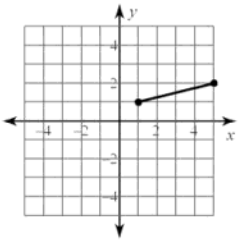
12) (–3.7, 1.5), (6.7, 5.1)

Find the midpoint of each line segment.

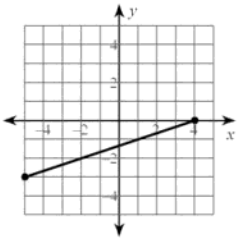
13)



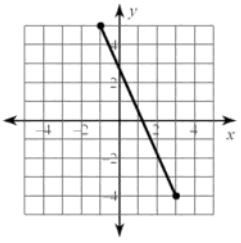
14)



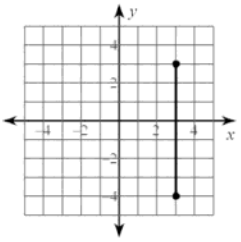
15)



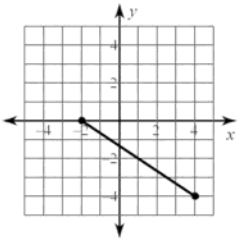
16)



17)



18)



Find the midpoint of the line segment with the given endpoints.

19) $(-8.64, 4.4)$, $(-1.5, -11.9)$

20) $(4.8, 8.4)$, $(0.5, -1)$

21) $(10.39, -0.4)$, $(-3.6, 0.4)$

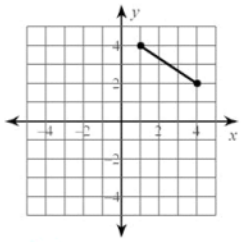
22) $(9.78, -10.8)$, $(2.6, 10.8)$

Geometry Name_____ ID: 1

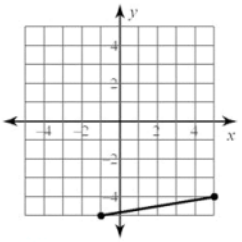
Assignment

Date_____ Period____

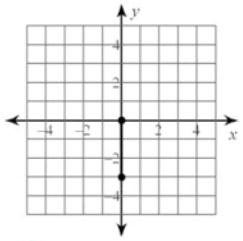
Find the distance between each pair of points. Round your answer to the nearest tenth, if necessary.

1) 

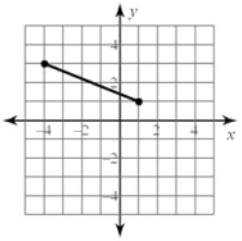
3.6

2) 

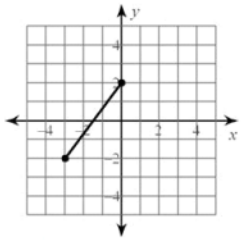
6.1

3) 

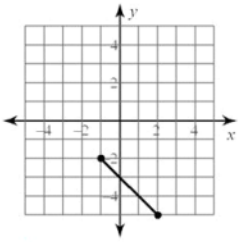
3

4) 

5.4

5) 

5

6) 

4.2

7) $(-4, 5.4)$, $(7.4, 6.2)$

11.4

8) $(-5, -6.7)$, $(-5.7, 0.9)$

7.6

9) $(-4.7, 5.5)$, $(1.2, -0.2)$

8.2

10) $(-3.4, -2.3)$, $(-2.5, 4.1)$

6.5

11) $(-4.4, 1.7)$, $(0.5, 7.3)$

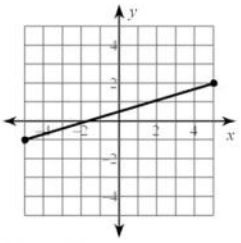
7.4

12) $(-3.7, 1.5)$, $(6.7, 5.1)$

11

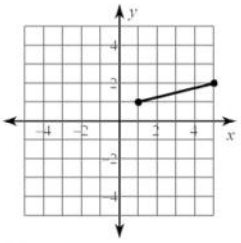
Find the midpoint of each line segment.

13)



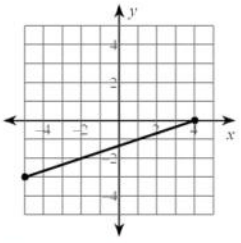
(0, 0.5)

14)



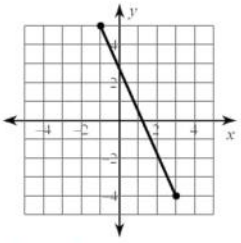
(3, 1.5)

15)



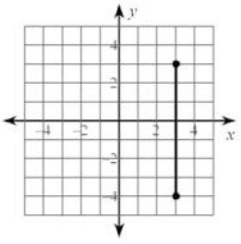
(–0.5, –1.5)

16)



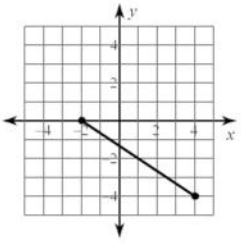
(1, 0.5)

17)



(3, –0.5)

18)



(1, –2)

Find the midpoint of the line segment with the given endpoints.

19) (–8.64, 4.4), (–1.5, –11.9)

(–5.07, –3.75)

20) (4.8, 8.4), (0.5, –1)

(2.65, 3.7)

21) (10.39, –0.4), (–3.6, 0.4)

(3.395, 0)

22) (9.78, –10.8), (2.6, 10.8)

(6.19, 0)